Year 5 Class 6 questions

Q1

```
     □
    4 0 3
 ×   4 5
─────────
  2 0 1 5
+1 6 1 2 0
─────────
 □ □ □ □ □      18 135
```

Q2

Paul's heart beats 58 times per minute while resting. How many times will it beat in 10 minutes while he is resting?

☐   580

Q3

```
     □ □
    2 5 2
 ×   7 6
─────────
  1 5 1 2
+1 7 6 4 0
─────────
 □ □ □ □ □      19 152
```

Q4

```
     □ □
    7 2 9
 ×   7 2
─────────
  1 4 5 8
+5 1 0 3 0
─────────
 □ □ □ □ □      52 488
```

Q5

```
     □
    1 1 2
 ×   8 5
─────────
   □ 5 6 0
+ 8 9 6 0
─────────
 □ □ □ □      9520
```

Q6

James earned $70 per week for 24 weeks. How much did he earn altogether?

$ ☐ $1680

Q7

Callum has 64 plum trees in his orchard. If each tree produces 79 kg of good fruit, how much does he have available to sell?

☐ kg   5056 kg

Q8

Brody has 58 apple trees in his orchard. If each tree produces 76 kg of good fruit, how much does he have available to sell?

☐ kg   4408 kg

Q9

```
     □ □
    7 8 4
 ×   8 7
─────────
  5 4 8 8
+6 2 7 2 0
─────────
 □ □ □ □ □      68 208
```

Q10

```
    □ □
    1 8 2
  ×   9 1
  ─────────
    1 8 2
+ 1 6 3 8 0
  ─────────
  □ □ □ □ □    16 562
```

Q11

```
    □ □
    4 3 8
  ×   7 2
  ─────────
  □ 8 7 6
+ 3 0 6 6 0
  ─────────
  □ □ □ □ □    31 536
```

Q12

```
      □
    7 3 5
  ×   2 8
  ─────────
  □ 5 8 8 0
+ 1 4 7 0 0
  ─────────
  □ □ □ □ □    20 580
```

Q13

```
    □ □
    3 5 7
  ×   3 2
  ─────────
  □ 7 1 4
+ 1 0 7 1 0
  ─────────
  □ □ □ □ □    11 424
```

Q14

A primary school has 14 classes with 28 students in each class. How many students attend the school?

[   ]   392

Q15

A primary school has 18 classes with 35 students in each class. How many students attend the school?

[   ]   630

Q16

A primary school has 26 classes with 47 students in each class. How many students attend the school?

[   ]   1222

Q17

A primary school has 13 classes with 29 students in each class. How many students attend the school?

[   ]   377

Q18

A carton contains 9 packets of biscuits. If each packet contains 15 biscuits, how many biscuits are there in 6 cartons?

[   ]   810

Q19

$$
\begin{array}{r}
\square \\
520 \\
\times\ 69 \\
\hline
4680 \\
+\ 31200 \\
\hline
\square\square\square\square\square
\end{array}
$$

35 880

Q20

$$
\begin{array}{r}
\square \\
831 \\
\times\ 54 \\
\hline
3324 \\
+\ 41550 \\
\hline
\square\square\square\square\square
\end{array}
$$

44 874

Q21

$$
\begin{array}{r}
\square \\
807 \\
\times\ 48 \\
\hline
6456 \\
+\ 32280 \\
\hline
\square\square\square\square\square
\end{array}
$$

38 736

Q22

$$
\begin{array}{r}
\square\square \\
299 \\
\times\ 77 \\
\hline
2093 \\
+\ 20930 \\
\hline
\square\square\square\square\square
\end{array}
$$

23 023

Q23

$$
\begin{array}{r}
\square\square \\
913 \\
\times\ 58 \\
\hline
\square\ 7304 \\
+\ 45650 \\
\hline
\square\square\square\square\square
\end{array}
$$

52 954

Q24

$$
\begin{array}{r}
\square \\
606 \\
\times\ 43 \\
\hline
1818 \\
+\ 24240 \\
\hline
\square\square\square\square\square
\end{array}
$$

26 058

Q25

Taking into account all activities like exercise, work, play, rest and sleep, Jon's average heart beat is 65 beats per minute. How many times will it beat in one day?

○ 95 600   ○ 97 800

➡ ○ 93 600   ○ 92 400

Q26

Taking into account all activities like exercise, work, play, rest and sleep, Mia's average heart beat is 64 beats per minute. How many times will it beat in one week?

○ 607 180   ➡ ○ 645 120

○ 725 160   ○ 693 420

Q27

Taking into account all activities like exercise, work, play, rest and sleep, Jen's average heart beat is 71 beats per minute. How many times will it beat in one week?

→ ○ 715 680   ○ 615 740
  ○ 782 640   ○ 739 650

Q28

Taking into account all activities like exercise, work, play, rest and sleep, Ron's average heart beat is 67 beats per minute. How many times will it beat in a fortnight?

  ○ 1 450 720   ○ 1 680 740
  ○ 1 390 780   → ○ 1 350 720

Q29

Taking into account all activities like exercise, work, play, rest and sleep, Seb's average heart beat is 63 beats per minute. How many times will it beat in June?

→ ○ 2 721 600   ○ 2 941 800
  ○ 2 321 500   ○ 3 024 800

Q30

Taking into account all activities like exercise, work, play, rest and sleep, Ken's average heart beat is 68 beats per minute. How many times will it beat in one year?

→ ○ 35 740 800   ○ 37 526 400
  ○ 32 898 800   ○ 40 267 500